# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SPECTROSCOPY APPARATUS AND ASSOCIATED TECHNIQUE

the specification of which was filed on March 19, 2004 as International Application No. PCT/GB2004/001194.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

#### FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d
of any foreign application(s) for patent or inventor's certificate listed below and have
also identified below any foreign application for patent or inventor's certificate
having a filing date before that of the application on which priority is claimed:
no such foreign applications have been filed
and foreign application have been filed as follows:
such foreign application have been filed as follows:

87650

Attorney Docket No.: M0025.0339/P339

## EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119		
0306586.9	United Kingdom	March 21, 2003	x Yes No _		

### ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

#### CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of ar	ıy
United States provisional patent application(s) listed below:	

x	no such	U.S.	provisional	applications	have	been	filed.
---	---------	------	-------------	--------------	------	------	--------

L	such U.S.	provisional	application	have been	filed	as follows:
---	-----------	-------------	-------------	-----------	-------	-------------

Application Number	Date of Filing	Priority Claimed Under 35 USC 119

### CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

87650

Attorney Docket No.: M0025.0339/P339

such U.S./PCT app	lication have been	filed as follows:	
Application Number	Relationship	Parent Application	Date of Filing
		i i	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 24998

all of **Dickstein Shapiro Morin & Oshinsky LLP**, 2101 L Street NW, Washington, DC 20037-1526, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from TeraView Limited as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Please mail all correspondence to Stephen A. Soffen, whose address is:

Dickstein Shapiro Morin & Oshinsky LLP 2101 L Street NW Washington, DC 20037-1526

Please direct telephone calls to: Stephen A. Soffen at (202) 828-4879.

Please direct facsimiles to: (202) 887-0689

87630

Attorney Docket No.: M0025.0339/P339

Full name of sole or first inventor	
Bryan E. Cole	
Sole or first inventor's signature	Date , /
	× 18/11/05
& Jumbe	X 14/11/05
Residence	, ,
Cambridgeshire, United Kingdom	
Citizenship United Kingdom	
Mailing Address	
c/o TeraView Limited	
Platinum Building, St. John's Innovation Park	
Cambridge; Cambridgeshire CB4 0WS; UNITED KINGDOM	
Full name of second inventor, if any	
Michael C. Kemp	
Second inventor's signature	Date
$\mathcal{H}$ $\mathcal{H}$	7 17/11/05
Residence	
Cambridgeshire, United Kingdom	
Citizenship United Kingdom	
Mailing Address	
c/o TeraView Limited	
Platinum Building, St. John's Innovation Park	
Cambridge; Cambridgeshire CB4 0WS; UNITED KINGDOM	
Full name of third inventor, if any	
William R. Tribe	
Third inventor's signature	Date
	3/11/05.
Residence	(14 3711/03)
Cambridgeshire, United Kingdom	
Citizenship United Kingdom  Mailing Address	
_	
c/o Tera View Limited	
Platinum Building, St. John's Innovation Park	
Cambridge; Cambridgeshire CB4 0WS; UNITED KINGDOM	
Full name of fourth inventor, if any	
Philip F, Paday	
Fourth inventor signature	Date D
X/1 Ch	18/11/05
Residence	
Cambridgeshire, United Kingdom	·
Citizenship United Kingdom  Mailing Address	·-··-
c/o TeraView Limited	
Platinum Building, St. John's Innovation Park	
Cambridge; Cambridgeshire CB4 0WS; UNITED KINGDOM	